Department of clinical Nutrition

College of Applied Medical Sciences University of Hail

Laboratories

Biochemistry and Instrumentation laboratory

Lab NO. 7-125

Biochemistry and instrumentation laboratory is dedicated laboratory for Clinical Nutrition Department students and faculty members for their academic and research purpose. Biochemistry laboratory revolves around the study of the substances related that promote life and sustain our bodies, under biochemical research. In addition to advancing our understanding of the human body, biochemistry lab supports to investigate ways in which the things we eat and can be optimized to improve our health.



Food Analysis Laboratory

Lab NO. 7-126

Food analysis laboratory facilitate to define the nutritional content of food. Food analysis lab is a vital part of Clinical Nutrition Department analytical as it provides information on chemical composition, processing, quality control and contamination to prevent food poisoning.





Mineral Analysis Laboratory

Lab NO. 7-021

Mineral analysis laboratory is specialized for testing and investigating ores and mineral based on different food matrix or raw materials in order to identify the amount of minerals present in food sample.



Nutrition Status Assessment Laboratory

Lab NO. 7-127

Nutrition Status Laboratory assess and nutritional status for identifying individuals as well as populations with nutritional risks. Since, optimizing a patient's nutritional status has become an integral part of modern health care setting, particularly if the patient has a chronic wound. In order to determine the most appropriate medical nutrition therapy, a nutritional assessment is conducted to determine if the patient has any nutritional deficiencies or malnutrition.

